INTERNATIONAL SEARCH REPORT

entern at Application No

1-24

1-27

A. CLASS IPC 7	GO1N27/407	
According	to International Patent Classification (IPC) or to both national classification and IPC	
B. FIELD	S SEARCHED	
IPC 7	documentation searched (classification system followed by classification symbols) GOIN	
Document	ation searched other than minimum documentation to the extent that such documents are included in th	e fields searched
Electronic	data base consulted during the international search (name of data base and, where practical, search te	orms used)
	nternal, WPI Data, PAJ	
210 1	neer har, wit baca, Tho	
	•	
C DOCU	MENTS CONSIDERED TO BE RELEVANT	•
Category		Relevant to daim No.
X	WO 01/16588 A (ROBERT BOSCH GMBH; SCHEER, HEINER; JAUERNIG, UDO; RENZ, HANZ-JOERG; DI) 8 March 2001 (2001-03-08)	25-27
Α	figure 4	1-24
X -	US 2003/029225 A1 (GRUENWALD WERNER ET AL) 13 February 2003 (2003-02-13)	25-27
Α	figure 4	1-24
X -	EP 1 052 503 A (HERAEUS ELECTRO-NITE INTERNATIONAL N.V; J. DITTRICH ELEKTRONIC GMBH &) 15 November 2000 (2000-11-15)	25-27
-	The state of the s	1

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the International filling date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but oited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
1 April 2005	11/04/2005
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Stussi, E

Form PCT/ISA/213 (second sheet) (January 2004)

figures 1-4

DE 102 20 783 A1 (ROBERT BOSCH GMBH)
4 December 2003 (2003-12-04)
paragraph '0015!; figures 1,2,8

Α

Α